

PROJECT 10073 RECORD CARD

1. DATE 19 Apr 58	2. LOCATION Conway, New Hampshire Near Syracuse, N.Y.	12. CONCLUSIONS <input checked="" type="checkbox"/> Was Balloon <input type="checkbox"/> Probably Balloon <input type="checkbox"/> Possibly Balloon <input type="checkbox"/> Was Aircraft <input type="checkbox"/> Probably Aircraft <input type="checkbox"/> Possibly Aircraft <input type="checkbox"/> Was Astronomical <input type="checkbox"/> Probably Astronomical <input type="checkbox"/> Possibly Astronomical <input type="checkbox"/> Other _____ <input type="checkbox"/> Insufficient Data for Evaluation <input type="checkbox"/> Unknown
3. DATE-TIME GROUP Local _____ GMT 19/1928Z, 19/2330Z	4. TYPE OF OBSERVATION <input type="checkbox"/> Ground-Visual <input type="checkbox"/> Ground-Radar <input type="checkbox"/> Air-Visual <input type="checkbox"/> Air-Intercept Radar	
5. PHOTOS <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	6. SOURCE Military	
7. LENGTH OF OBSERVATION 20 mins	8. NUMBER OF OBJECTS one	9. COURSE ENE
10. BRIEF SUMMARY OF SIGHTING 1) Rnd silver obj, size of dime at arms length. Obj moved in same direction as B-47 for about 12 min. Then B-47 pulled away fm obj until about 20 mi W of Plattsburg AFB, N.Y. when obj disappeared fm sight. 2) Rnd obj, size of grapefruit. White to yellow to orange to pale yellow. Appeared to quiver. Rapidly diminished to nothing in about 2 mins.		11. COMMENTS (2) Enlargement of Photo showed perfectly rnd, transparent-like obj similar to plastic balloons. U.S. weather bureau & Navy charts // show high alt balloon in area. 1) Possibly a radiosonde or some experimental type balloon at // a very high alt. Balloon flight S-393 (128' at over 60,000 alt) in position of sighting verified balloon.

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency)	REPORT NO.	PAGE	OF	PAGES
Intelligence Division 380th Bomb Wing (M)(SAC)	380 DOI-2-58	3	4	

g. Weather.

- (1) Visibility - 100 mi plus clear. Wind - 240/22kts @ 32,000; Ceiling -
None.

(2) 1300 E PBG
7,000 290/15 kts
10,000 270/25 kts
16,000 310/35 kts
20,000 300/45 kts
30,000 310/55 kts
44,000 290/30 kts

(3) No ceiling.
(4) Unlimited.
(5) None.
(6) None.

h. None.

i. None.

j. Due to extremely good VFR condition positive identification of all air traffic in the area of the sighting would be difficult.

k. See Part II.

l. None.

PART II Comments and Analysis

A. Analysis

1. Additional Factor.

a. The two fighter aircraft sighted by Capt Stubbs and his crew have not been identified.

b. Two ANG interceptors from Syracuse, N.Y. (138th Fighter Interceptor Sqdn) flying at 20,000 sighted an object that was bright, stationary, and bright. This report was made to Nite Cap at approximately 2000Z or 1500E. Upon query, no further information was available.

c. GCI sites near the area of the sighting reported no unidentified objects at that time. Mudpie, Nite Cap and Egg Nog were queried.

d. Weather balloons are released from the following stations at 0100, 0700, 1300, and 1900E, Buffalo, Albany, N.Y., Manwaki, Ontario.

2. Comments as to cause of identity of object.

a. From the evidence presented, the object sighted by Capt Stubbs' crew and the flight of aircraft from Syracuse could have been a balloon. Its size, shape, color, altitude and the time it was sighted all support this conclusion in addition to the fact that no known radar contact was made. The fact that this object was clearly visible to Capt Stubbs' crew for as long as 20 minutes does not support the above conclusion.

3. Statement supporting comment and analysis.

(CLASSIFICATION)

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency) Intelligence Division 380th Bombardment Wing (M)(SAC)	REPORT NO. 380 DOI-2-58	PAGE 4 OF 4 PAGES
---	----------------------------	-------------------

a. In the opinion of this officer the object in question could have been a balloon possibly a radiosonde or some experimental type at a very high altitude. A very high altitude and good VFR conditions might explain why it was visible for such a duration.

Nevertheless, the opinion of an experienced B-47 crew must be respected and this crew does not believe object was a balloon.

William E. Chauncey

WILLIAM E. CHAUNCEY
1/Lt USAF
Intelligence Officer
380th Bomb Wing (M)(SAC)
Plattsburgh AFB
New York

COMMENTS OF APPROVING OFFICER:

1. The reporting crew is a Combat-Ready B-47 crew. As such, its reporting reliability is considered to be above average. I concur with the comments of the reporting officer, except that a particularly large balloon at an extremely high altitude, may have been visible under circumstances as described.

H.J. Knoll

H.J. KNOLL
Lt Col, USAF
Chief, Intelligence Div

JOINT MESSAGEFORM

SECURITY CLASSIFICATION

UNCLASSIFIED

SPACE BELOW RESERVED FOR COMMUNICATION CENTER

2500 1328z

13117213

260

PRECEDENCE ACTION	ROUTINE	TYPE MSG (Check) BOOK	MULTI	SINGLE <input checked="" type="checkbox"/>	ACCOUNTING SYMBOL AF	ORIG. OR REFERS TO OBT-3759D	CLASSIFICATION OF REFERENCE UNCL
FROM: COMDR ATIC						SPECIAL INSTRUCTIONS	
TO: COMDR, LOWRY AFB, COLORADO DN 314							
<p>/UNCLASSIFIED/ FROM: AFCIN-4E4 4-791-E</p> <p>REFERENCE YOUR MESSAGE OBT 3759D DATED 22 APRIL 1958. REQUEST YOU CHECK WITH STAPLETON TO DETERMINE WHEN THEY RELEASED A BALLOON. ALSO WITH AACCS AND CAA TO DETERMINE IF A BALLOON WAS IN AREA OF SIGHTING. REFERENCE PARAGRAPH 5, AFR 200-2, DATED 5 FEBRUARY 1958.</p>							
COORDINATION:							
AFCIN-4E4	Dr. Henry A. Miley	DATE 24 April 58					
AFCIN-4E	Col H.K. Gilbert	DATE 24 Apr 58					
						DATE 24	TIME 0800
						MONTH APR	YEAR 1958

WRITER	SYMBOL AFCIN-4E4	TYPED NAME AND TITLE (Signature, if required) E/Sgt James Polieu	PAGE 1	NR. OF PAGES 1
	PHONE 69216			
SECURITY CLASSIFICATION UNCLASSIFIED				

RELEASER	SIGNATURE WALLACE W. ELWOOD
TYPED (or stamped) NAME AND TITLE WALLACE W. ELWOOD Captain, USAF Joint Administrative Officer	

RD037

SQC395 WYA418AMA100

RR RJEDSQ

DE RJWFAM 56

R 292300Z

FM HQ LOWRY

TO RJEDSQ/COMATIC

INFO ZEN/COMADC

ZEN/COMDR 34TH AIRDIV

ZEN/ASST COFS INTELLIGENCE HQ USAF

ZEN/OFFICE OF INFO SVC HQ USAF

ZEN/COMATC

ZEN/COMTAF

BT

UNCLAS FROM OBT 4068D REFERENCE YOUR MESSAGE ATIC WPAFB 4-791E

24 APR 58. BALLOON RELEASED STAPLETON AIRFIELD 1130Z 20 APR 58.

NEGATIVE SIGHTING FROM AAC AND CAA.

BT

29/2310Z APR RJWFAM

100
RJEDSQ
NOTE TO:

(b) 1-3 4E4

UNCLAS 3-4X2a

RCM

JOINT MESSAGEFORM			SECURITY CLASSIFICATION UNCLASSIFIED		
SPACE BELOW RESERVED FOR COMMUNICATION CENTER JED 11 ZVA					
MULTIPLE 3 ADS.					
PRECEDENCE ACTION ROUTINE		TYPE MSG (Check) BOOK <input checked="" type="checkbox"/> MULTI <input type="checkbox"/> SINGLE		ACCOUNTING SYMBOL AF	ORIG. OR REFERS TO <input checked="" type="checkbox"/>
INFO				CLASSIFICATION OF REFERENCE	
FROM: COMDR, ATIC WPAFB OHIO				SPECIAL INSTRUCTIONS 5-931-5	
TO: CHIEF, US WEATHER SERVICE, DEPARTMENT OF COMMERCE, BUFFALO, N.Y. CHIEF, US WEATHER SERVICE, DEPT OF COMMERCE, ROCHESTER, N.Y. GENERAL MILLS INC\$, BALLOON & METEOROLOGICAL UNIT, MINN., MINN.				RJEDSG Ans. unrel RJEDSG Ans. rel RJEDNG	
AFCIN-4E4 UNCLASSIFIED/AFCIN-4E4					
<p>Request a check of your records for any weather or special type balloons released from your station which could account for an unidentified aerial object observed by B-47 crew, vicinity of Syracuse, N.Y. at approximately 1430 EST, 19 Apr 58. Also request info on tracks of other balloon flights known to you. Reported as a round, silver object above 40,000 feet. Believed to be balloon; however, require check or confirmation. In reply refer to AFCIN-4E4, 19 Apr 58 - Syracuse Case.</p>					
COORDINATION:					
AFCIN-4E4		<u>Henry L. Miley</u> Dr. Miley		DATE <u>13 May 58</u>	
AFCIN-4E		<u>Colonel Gilbert</u> Colonel Gilbert		DATE <u>13/58</u>	
				DATE <u>13</u> TIME <u>1500-3</u> MONTH <u>MAY</u> YEAR <u>58</u>	
WRITER	SYMBOL AFCIN-4E4 TYPED NAME AND SIGNATURE, if required GEORGE T. GREGORY, CAPT USAF PHONE 69216	PAGE NR. <u>1</u>	NR. OF PAGES <u>1</u>	RELEASER	SIGNATURE <u>Howard E. Hood</u> TYPED (or stamped) NAME AND TITLE Captain USAF Assistant Administrative Officer

1430 EST
19 APR 58

1510Z 20 APR 58

CT(11) ACTW(11) ZUL335 NC452 E LUR244 PD

MINNEAPOLIS MINN 16 3007MC

COMMANDER AIR TRAFFIC INSPECTING CONTROL

WRIGHT PATERSON AIR FORCE BASE 10 236AMC WRIGHT PATERSON AFB

OHIO

PREFENTON AFCIN-4EA 19M053-SYRACUSE CAPE GENERAL

MILLS HAD NO FLIGHTS AIR BORNE AT 1430 EST 19 APRIL

1953 FLIGHT ACTIVITIES OF COMPETITORS UNKNOWN

W B PARSONS GENERAL MILLS INC BALLOON DEPT 114 CENTRAL

AVE MINNEAPOLIS

AFCIN-4EA 19M053 1430 EST 10 1953 114

(400)

(517 PME MAY 16 58)

b7c b7d b7e b7f
b7c b7d b7e b7f
b7c b7d b7e b7f
b7c b7d b7e b7f

Atc

1-3-864

4430

-J-

SOR 1

STUSS WUD 19 SYD 96 CV RMA199 RT 11 26 COLLECT

ROCHESTER NY 15 958AM

~~COMMANDING OFFICER~~

WRIGHT PATTERTON AIR FORCE BASE DAYTON OHIO

REFERENCE AFCIN - 4-E-4 19 APRIL 56 SYRACUSE CASE.

NO BALLOONS RELEASED FROM THIS STATION ON REFERENCED DATE
AND NO INFORMATION AVAILABLE AS TO OTHER FLIGHTS

WILLIAMS

AFCIN - 4-E-4 19 56

(70 .

(41 AIR MAY 19 56)

ayl

Office Memorandum • UNITED STATES GOVERNMENT

TO : Commander Atic
Wright Patterson Air Force Base
Ohio

FROM : Weather Bureau Airport Station
Air Mail Field
Buffalo, New York

SUBJECT: Balloons Released at Approximately 1430EST 19 April 1958

Reference: AFCIN-4E4 19 April 58 Syracuse case
Your Dispatch dated May 14, 1958

A check of our records indicates that our only balloon released about this time was a small 100-gram pilot balloon sent off about 1300EST from Niagara Falls, N. Y. which probably broke within an hour thereafter. Other possibilities are:

1. Pilot balloon released from our Syracuse or Albany, N. Y. weather stations at about 1300EST.
 2. Large radiosonde balloons are released from Canadian weather stations such as Toronto and Ottawa, etc. You might contact the Canadian weather service on these. Possibly even some radar wind target devices are released by some of their stations.

Acting Meteorologist in Charge

BK/k (2)

RE069

123302

SQC089 YDD093 TYB091 TDC046SNA032SNF014

RR RJEHQ RJEDSQ RJEDDN

DE RJEPSN 13F ✓

R 221000Z ✓

FM COMDR 14TH FITGRU ✓

TO RJEDDN/COMDR ADC ENT AFB ✓

RJEPSN/COMDR 32D ADIV

RJEDSQ/COMDR AIR TECH INTEL CTR WRIGHT PATT ✓

RJEPHQ/ASST CHIEF OF STAFF INTELLIGENCE HQ

RJEPHQ/OFF OF INFO SERVICES HQ

BT

/UNCLAS/BTOOT4-1564. SUBJECT: REPORT OF UNIDENTIFIED FLYING OBJECTS,
UFO. REFERENCE IS MADE TO AFR 200-2, PARAGRAPH 15.

A. DISCRIPTION OF THE OBJECT

- (1) ROUND
- (2) GRAPEFRUIT
- (3) WHITE TO YELLOW TO ORANGE TO PALE YELLOW
- (4) ONE
- (5) N/A
- (6) APPEARED TO QUIVVER
- (7) NONE

at 101

PAGE TWO RJEPSN 13F

(8) NO SOUND

(9) NONE

B. DISCRIPTION OF COURSE OF OBJECT

- (1) INADVERTENTLY NOTICE BY SEVERAL PEOPLE
- (2) SEVENTY DEGREES ABOVE HORIZON TO THE SOUTHWEST ↙
- (3) MOVED ABOUT TWO DEGREES TOWARD SOUTH, TWO DEGREES HIGHER
IN ELEVATION, DURING TWENTY MINUTE PERIOD
- (4) SOUTHEAST ↙

(5) RAPIDLY DIMINISHED TO NOTHING IN ABOUT TWO MINUTES

(6) TWENTY MINUTES

N
A

by 1000, to be for

C. MANNER OF OBSERVATION

(9) NONE

B. DESCRIPTION OF COURSE OF OBJECT

(1) INADVERTENTLY NOTICE BY SEVERAL PEOPLE

(2) SEVENTY DEGREES ABOVE HORIZON TO THE SOUTHWEST ↙

(3) MOVED ABOUT TWO DEGREES TOWARD SOUTH, TWO DEGREES HIGHER
IN ELEVATION, DURING TWENTY MINUTE PERIOD

(4) SOUTHEAST ↙

(5) RAPIDLY DIMINISHED TO NOTHING IN ABOUT TWO MINUTES

(6) TWENTY MINUTES

C. MANNER OF OBSERVATION

(1) GROUND VISUAL

(2) NONE

(3) N/A

D. TIME AND DATE OF SIGHTING

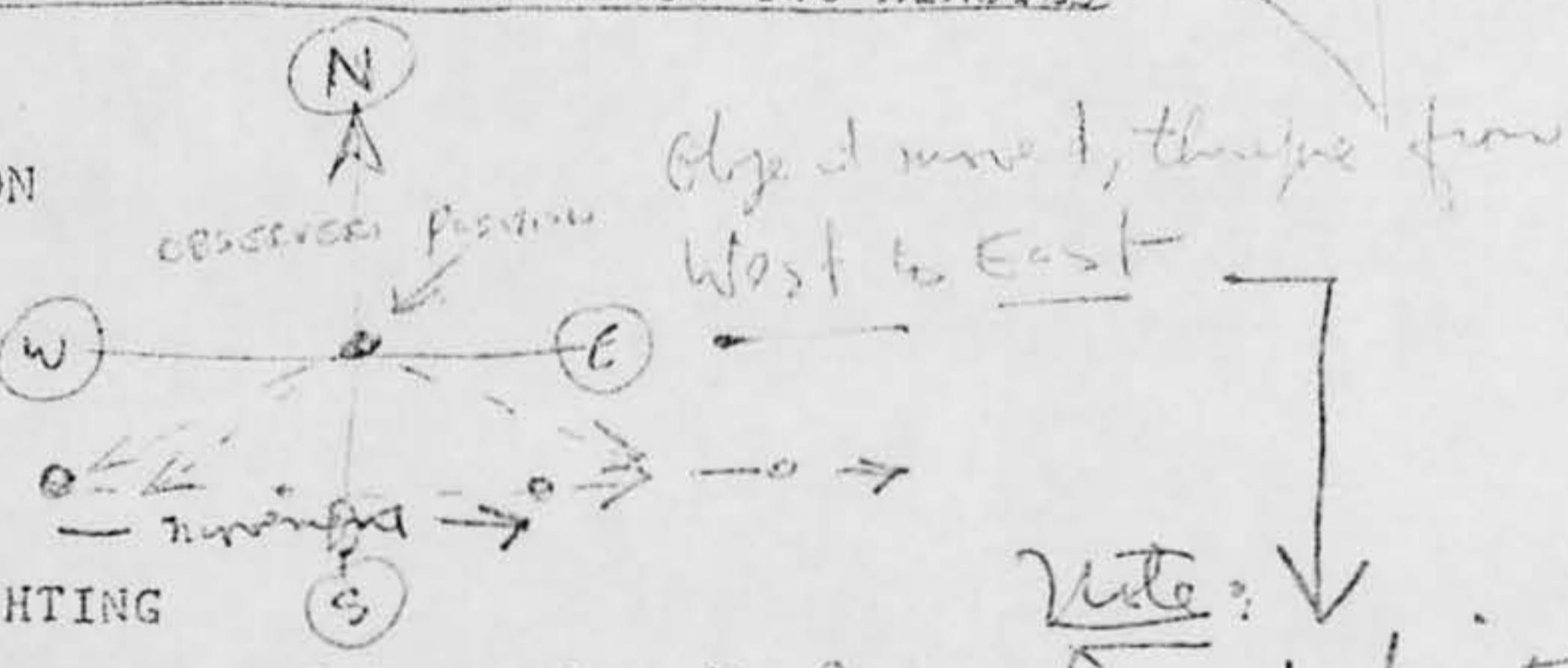
(1) 2330Z 230-5 = 1830 April 30

(2) DUSK Date

E. THREE MILES SOUTH OF CONWAY, NEW HAMPSHIRE

F. IDENTIFYING INFORMATION

(1) ██████████, LINGUIST IN AIRCRAFT



PAGE THREE RJEPSN 13F

RELIABILITY VERY GOOD?

G. WEATHER AND WINDS ALOFT

(1) CLEAR, FIFTY MILES

(2) 5000 270/20 10000 290/30 18000 290/35

30000 280/50+, 45000 270/40+

(3) CEILING CLEAR,

Winds from West to East

(4) VISIBILITY FIFTY MILES

(5) NO CLOUD COVER

(6) NO THUNDERSTORMS

H. NO UNUSUAL ACTIVITY

I. NO INTERCEPTS ATTEMPTED

J. NONE

K. ASSISTANT GROUP OPERATIONS OFFICER OBJECT SIGHTED BY SEVERAL

PEOPLE. ALL MADE THE SAME DESCRIPTION. SUBJECT INDIVIDUAL WAS

① Ultra
② 1st

19 April 1958

Conway, New Hampshire near Syracuse, New York

On 19 April the crew of a B-47 observed a round, silver object in the sky above them. The altitude of the B-47 was 32,000 and excellent VFR conditions existed. The observation took place between Syracuse, New York and about twenty miles southwest of Plattsburgh AFB, New York. At first, all crew members thought object to be a balloon, but object did not disappear as rapidly as expected. The object was clearly visible for twenty minutes.

Enlargement of the photo showed a perfectly round, transparent like object similar to plastic balloons. U.S. Weather bureau and Navy charts showed a high altitude balloon in the area.

- (3) CEILING CLEAR,
- (4) VISIBILITY FIFTY MILES
- (5) NO CLOUD COVER
- (6) NO THUNDERSTORMS

H. NO UNUSUAL ACTIVITY

I. NO INTERCEPTS ATTEMPTED

J. NONE

K. ASSISTANT GROUP OPERATIONS OFFICER OBJECT SIGHTED BY SEVERAL PEOPLE. ALL MADE THE SAME DESCRIPTION. SUBJECT INDIVIDUAL WAS SELECTED BECAUSE OF RELIABILITY AND SUPPORTING EVIDENCE, I.E.: FOUR KODACHROME PICTURES. REQUEST INSTRUCTIONS ON USE OF UNDEVELOPED FILM. NO REASONABLE EXPLANATION OF OBJECT AT THIS TIME.

L. CAMERA INFORMATION.

(1) ARGUS C-3

(2) 35 MM

① Long Distance Call - photo
sent same day as
'rush' report.
② Argus C-3
partly used, developed
like up balloon
perspective
③ Balloon

PAGE FOUR RJEPSN 13F

(3) KODACHROME DAYLIGHT

(4) 1/100

(5) TWO PICTURES AT F-8, TWO AT F-16.

(6) NONE

(7) HAND HELD

(8) NONE

(9) SOUTHWEST 70 DEGREES ABOVE HORIZON

PAGE TWO RJEPSN 13F

JOINT MESSAGEFORM

SECURITY CLASSIFICATION

Unclassified

SPACE BELOW RESERVED FOR COMMUNICATION CENTER

1958 04

561
65/2018

ACTION	PRECEDENCE ROUTINE	TYPE MSG (C&A)			ACCOUNTING SYMBOL AF	ORIG. OR REFERS TO BTOOT4-1564	CLASSIFICATION OF REFERENCE UNCL
		BOOK	MULTI	SINGLE X			

INFO:

CMDR, ATIC WPAFB

SPECIAL INSTRUCTIONS

TO:

CMDR, 14th Fighter Gp, Ethan Allen AFB, Vt. PETERSON

UNCLASSIFIED/AFCIN-4E4

5-857-17

Reference your unclassified message BTOOT4-1564 dated 22 Apr 58.

Request compliance with para. 19, AFR 200-2 dtd 5 Feb 58; re
UFO photography-disposition thereof.

COORDINATION:

AFCIN-4E4

H.A. Miley

Dr. Miley

DATE 2 May 58

AFCIN-4E

A.K. Gilbert

Colonel Gilbert

DATE 5 May 58

2100

DATE	TIME
2	1600
MONTH	YEAR
MAY	1958

SIGNATURE	George T. Gregory		
WRITER	TYPED NAME AND TITLE (Signature if required) GEORGE T. GREGORY, CAPT, USAF		
PHONE	6-9216	PAGE NO. 1	NR OF PAGES 1
SECURITY CLASSIFICATION	Unclassified		

SIGNATURE
TYPED (or stamped) NAME AND TITLE

WALLACE V. ELYWOOD
Captain, USAF
Assistant Administrative Officer

RELEASED
2018

4E4

Headquarters
14TH FIGHTER GROUP (AIR DEFENSE) (ADC)
United States Air Force
Ethan Allen Air Force Base
Winooski, Vermont

BTOOT

SUBJECT: Report of Unidentified Flying Object

TO: Commander
Air Technical Intelligence Center
Wright Patterson Air Force Base
Dayton, Ohio

1. In compliance with paragraph 19, AFR 200-2, the attached 35 mm slide of a picture made by [REDACTED] an unidentified flying object is forwarded for your information.
2. The picture is of doubtful value as the developed slide turned out exceedingly dark.

FOR THE COMMANDER:

1 Incl
35mm slide

[REDACTED]
1st Lt, USAF
Asst Adjutant

talked to Sgt
██████████ 1006 A155,

24 June 58 Concerning
4 color slides he took
of an UFO. Only one
was sent forward,
but he promised to
look for other three
and send them in.
He definitely stated
they were taken during
the day. The one sent
forward was taken
at F-8.

4E4/Capt. G. T. Gregory/ac
6-9216
(Typed 18 July 1958)

22 JUL 1958

AFCIM-4

SUBJECT: UFO Report and Colored Slide, Submitted 9 June 1958

TO: Commander
14th Fighter Group (Air Defense - ADC)
Ethan Allen Air Force Base
Winooski, Vermont

1. Reference subject report and a 35MM slide submitted to this Center for analysis and conclusions. The slide was of poor quality. Report is retained for Air Force UFO Case Files.

2. Both a microscopic and a macroscopic examination of the slide and a number of variable-density enlargements of the transparency reveals only developing flaws, dirt, long scratches apparently from an over tight transporting mechanism in the camera and one well defined round, transparent, spherical-appearing object similar to current plastic balloons.

3. In coordination with the U. S. Air Force Weather Service, it was determined by a study of detailed balloon track charts that upper-atmosphere balloon No. S-393, released from Vernalis NAS on 15 April 1958, was in the general location reported at the times given. Reference WRC-4-4A (Special) Weather Plotting Chart, Headquarters, Air Weather Service, letter, 1110th Balloon Activities Group, dated 21 April 1958.

4. This balloon over 130 feet in diameter, was tracked west to East across the United States by both the AACB and FCC, and last reported toward the Northeast corner of Maine.

5. In view of the fact that the description and characteristics of the object given by source is that of a typical balloon; that it traveled slowly west to East; and the enlargements show what appears to be a balloon image, it is therefore the conclusion of this Center that the object was Balloon No. S-393.

4E4-AFCIM-4

AFCIN-4e4G/Capt. Gregory TAC
Ext. 6-9216/Bldg. 828
(Typed 17 July 58)

6. In compliance with Par. 19. c., AFM 200-2, it is requested that the original slide be returned to the owner. Also attached, for his information, are copies of two variable-density enlargements.

FOR THE COMMANDER:

- 3 Incis.
1. 35 MM Colored Slide
2. Var. Density Enl. (2 cys)
3. Thermofax cy Transp Bln.

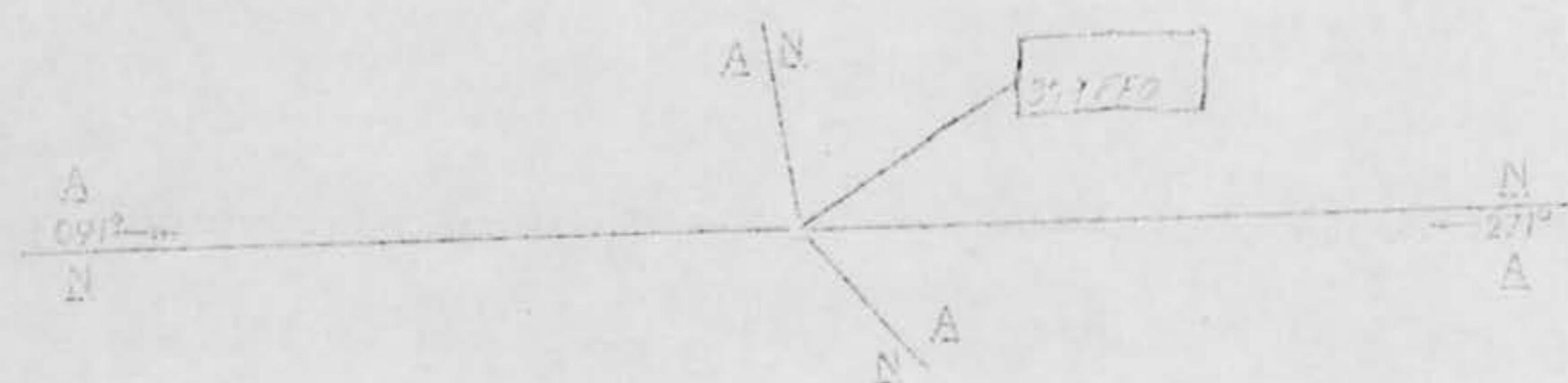
H. K. Gilbert
H. K. GILBERT
Colonel, USAF
Deputy for Science
and Components

COORDINATION:

AFCIN-4E R. H. Miley Date 17 July 58
Dr. Miley

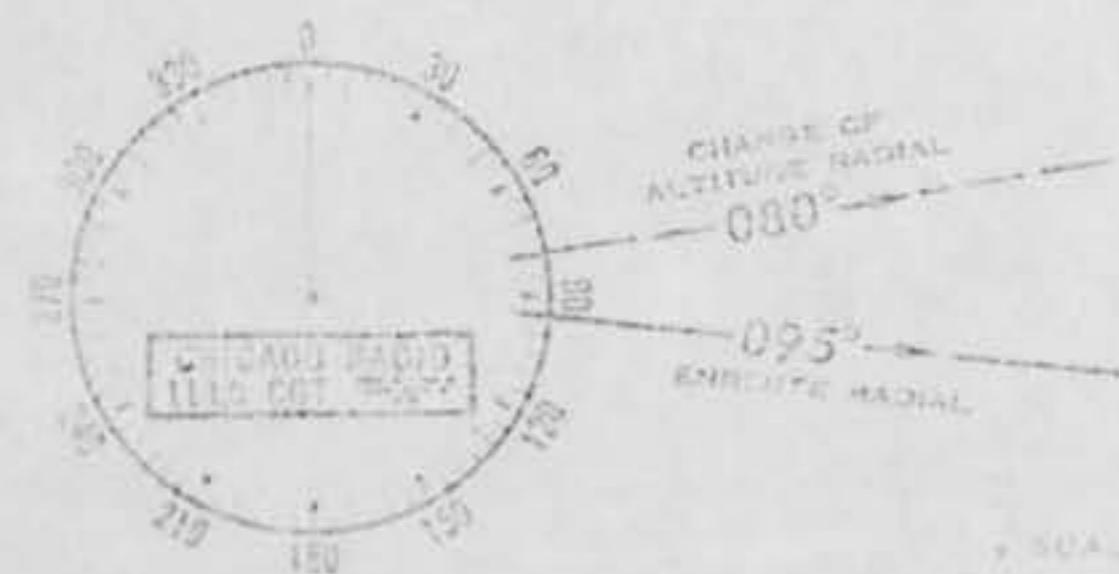
AFCIN-4E H. K. Gilbert Date 18 July 58
Col. Gilbert

AURAL RANGE



Latitude 41° 45' N; Longitude 87° 30' W. The bearing indicated is the "N" quadrant. The station coordinates indicate the magnetic variation at the time of the original survey, and is continuing to change.

VHF OMNI-DIRECTIONAL RANGE



Bearings are magnetic from station.
Radius of influence 15 miles or 24 km.

VHF FOUR-COURSE
VISUAL-AURAL RANGE

Latitude 41° 45' N; Longitude 87° 30' W. The bearing indicated is the "N" quadrant. The station coordinates indicate the magnetic variation at the time of the original survey, and is continuing to change.

MISCELLANEOUS

HOUSING MAST

PROMINENT TRANSMISSION LINE

ISOGONIC LINE OR ISOGONAL

24° E

OBSTRUCTION (NUMBERS IN ITALIC INDICATE ELEVATION ABOVE SEA LEVEL OF TOP)

1108

CIVIL AIRWAY-LIMIT OF

AMBER 2
(TRAFFIC CONTROLLED) (TRAFFIC UNCONTROLLED)

PROHIBITED AREA



Civil airway

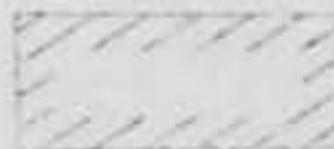
Control zone

DANGER RESTRICTED OR WARNING AREA



BLUE TINT INDICATES EXTENT OF ALL CONTROLLED AREAS

CAUTION AREA



Scale 1:1,000,000 or 1 inch = 15.5 miles

WORLD AERONAUTICAL CHART INDEX

Scale of Series 1:1,000,000

CIVIL CHART SUPPLY

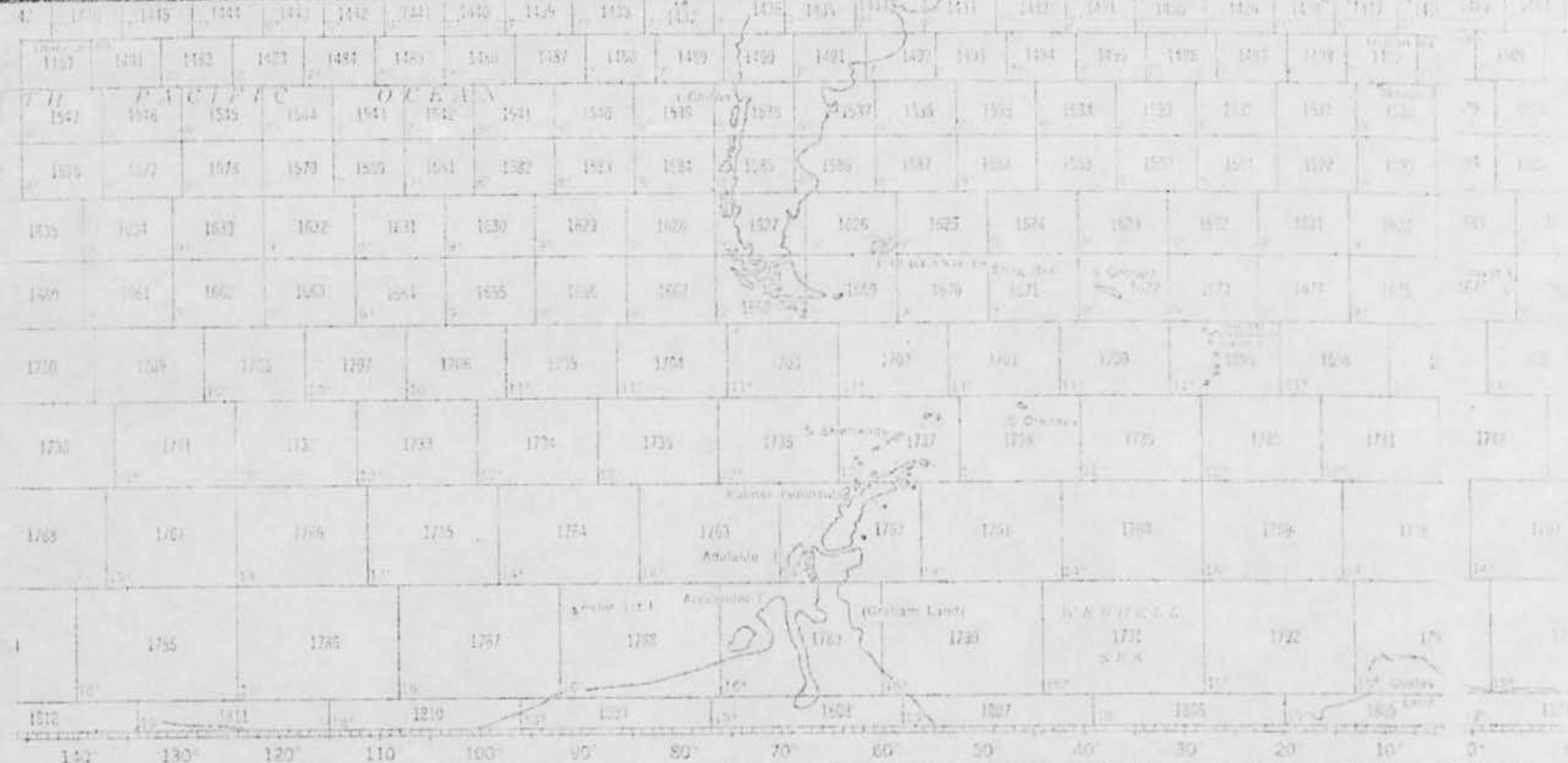
MILITARY CHART SUPPLY

(Ref: AF Reg. 67-3)

2. Requisitioning

a. Outside Continental United States:

b. Within Continental United States



DRAINAGE FEATURES



SHORE LINES
(NAVAILABLE & UNNAVAILABLE)



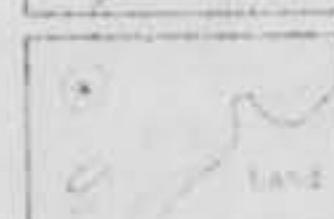
MUD & TIDAL FLATS



CORAL REEFS & LEDGES



SHOALS & SAND BARS



CHARTED ROCK



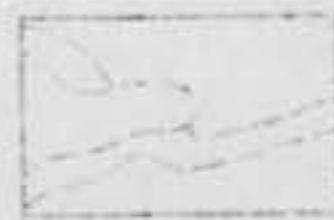
DANGER LINES



RIVERS & LAKE
(PERMANENT)



RIVERS & LAKE
(NON-PERENNIAL)



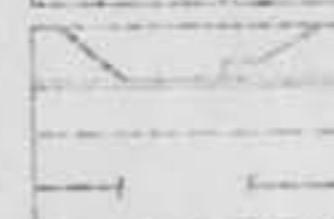
RIVERS & STREAMS
(UNPERENNIAL)



RAPIDS & FALLS



WASH (BLUE AND BROWN)



CANALS
ABANDONED CANAL
TUNNEL (CANAL)



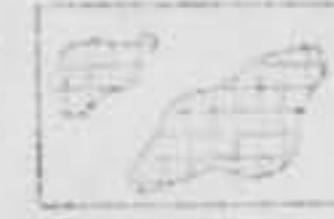
DRY LAKE BED (BLUE AND BROWN)



LAKES
(CEREMONIAL & RAIN) (SOLID)



GLACIER



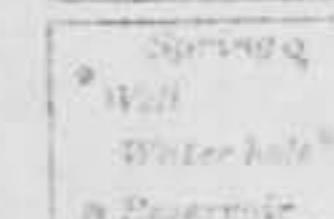
SALT PANS
(EVAPORATION)



RICE FIELD



SWAMP



SPRING
WELL
WATER HOLE
RESERVOIR

* * PROMINENT LANDMARKS
(WITH APPROPRIATE NOTE)

* * * OIL TANKS

* * OIL FIELD

* * MINE

* * LOOKOUT TOWER

* * RANGER STATION

* * COAST GUARD STATION

* * RACE TRACK OR STADIUM

CULTURAL FEATURES



DAMS



PIPE LINE



BOUNDARY LINE (LAND)



BOUNDARY LINE (SEA)



OVERPASS (ROADWAY)



UNDERPASS (ROADWAY)



BRIDGE (ROADWAY)



TUNNEL (ROADWAY)

RELIEF FEATURES



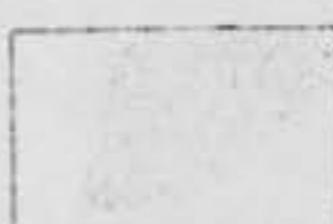
CONTOURS



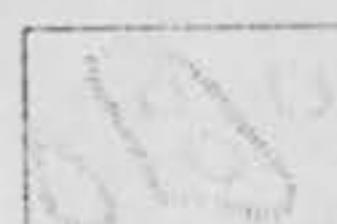
SAND DUNES



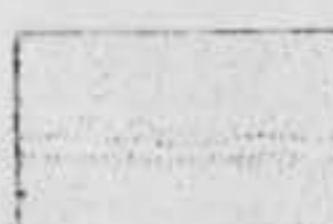
APPROXIMATE CONTOURS



SAND AREA



HACHURES



SAND RIDGES



BLUFF, CLIFF OR ESCARPMENT



LEVEE OR ESKER



JAMA FLOW

5264
10765
19234

SPOT ELEVATIONS (in feet)

HIGHEST ELEV ON CHART (in feet)

RAILROAD (SUSPENDED)

RAILROAD (MULTIPLE TRUCKS)

RAILROAD LAW AND POLICY

HIGHWAY (initial value)

HIGHWAY Train service

TUNNEL (continued)

SMD C 053

HQB089 TDC033 HMA025

PP RJEHQ RJEEDN RJEDSQ

DE RJEPM 11

P 222130Z

FM DO 380TH BMB WNG PLATTSBURGH AFB NY

TO RJEEDN/CMDR AIR DEFENSE ENT AFB COLO

TO RJEDSQ/COMDR AIR TECHNICAL INTELLIGENCE WRIGHT-PATTERSON AFB OHIO

RJEHQ/ASSISTANT CHIED OF STAFF INTELLIGENCE HQ USAF

RJEHQ/OFFICE ON INFORMATION SERVICE HQ USAF

INFO RJEDBR/CINCSAC OFFUTT AFB NEBR

BT

/UNCLAS/380DOI 004369/

"U F O"

REFERENCE MADE TO AFR 200-2 TP 15

A. DESCRIPTION

- (1) ROUND
- (2) DIME
- (3) SILVER
- (4) SILVER
- (4) NONE
- (5) NONE

AF IN : 14982 (20 Apr 58)

Page 1 of 5 Pages

19282
DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE DIVISION
UNCLASSIFIED MESSAGE

INCOMING

19282
JF Goldz.

AERONAUTICAL SYMBOLS

AERODROMES

LANDPLANE SEAPLANE

	MILITARY BASE	OF MAJOR AERONAUTICAL IMPORTANCE
	CIVIL	
	JOINT CIVIL AND MILITARY BASE	
	MILITARY	OFFERING SERVICES THAT INCLUDE REPAIRS
	CIVIL	FOR NORMAL TRAFFIC AND/OR REPULSING
	JOINT CIVIL AND MILITARY	
	LANDING AREA OR ANCHORAGE	NO PUBLIC SERVICES AVAILABLE
	LANDING STRIP (MILITARY)	

AERODROME DATA

LANDPLANE

HARMON FIELD
44 L 8 45
ACFT CONTROL
GCA SYSTEM
770 12674

- 13 ELEVATION IN FEET
- 14 MINIMUM LIGHTING
- 15 HARD SURFACED RUNWAY
- 46 LENGTH OF LONGEST RUNWAY
TO NEAREST HUNDRED FEET

SEAPLANE

KAS ARAOGOSTA
66 L 5 62
767

- 16 ELEVATION IN FEET
- 17 MINIMUM LIGHTING
- 18 NORMAL SHELTERED
TAKE-OFF AREA
- 52 LENGTH OF LONGEST RUNWAY
TO NEAREST HUNDRED FEET

GCA SYSTEM-GROUND CONTROL APPROACH SYSTEM, OTHER CONTROLLED
APPROACH SYSTEMS BY APPROPRIATE SYMBOL

275 1161X 2470 CONTROL TOWER TRANSMITTER FREQUENCIES

WHEN SPECIFIC INFORMATION PERTAINING TO LANDING FACILITY DATA IS MERGED
WITHIN THE RESPECTIVE CHARACTER, WILL BE INDICATED BY A DASH (-) 1161X - H 40

AIR NAVIGATION LIGHTS

ROTATING LIGHT ——————

FLASHING LIGHT ——————

222° *

ROTATING LIGHT ——————
(WITH FLASHING CODE) ——————

OBSTRUCTION LIGHT

0°

ROTATING LIGHT ——————
(WITH COVERS LIGHTS) ——————

MARINE LIGHT

30°

FLASHING LIGHT ——————

LIGHTSHIP

90°

MARINE LIGHT CHARACTERISTICS

F-Bed or similar characteristics, an alternating sequence of white and red
lighting, 10 seconds red, 10 seconds white, 10 seconds red.

For continuous operation, the sequence of lights will be maintained by a
Marine light which has a red light.

RADIO FACILITIES

USE OF THE WORD RADIO WITHIN THE BOX INDICATES WHICH FACILITY

RADIO RANGE
(WITH VOICE)

WOODEN RADIO
STATION

RADIO BROADCASTING STATION

RADIO RANGE
(WITHOUT VOICE)

WOODEN RADIO
STATION

RADIO DAY MARKER STATION

MARINE RADIONavigation
(WITH VOICE)

POINT ALERA
RADIONavigation

RADIONavigation STATION

RADIO DIRECTION FINDER
(WITH VOICE)

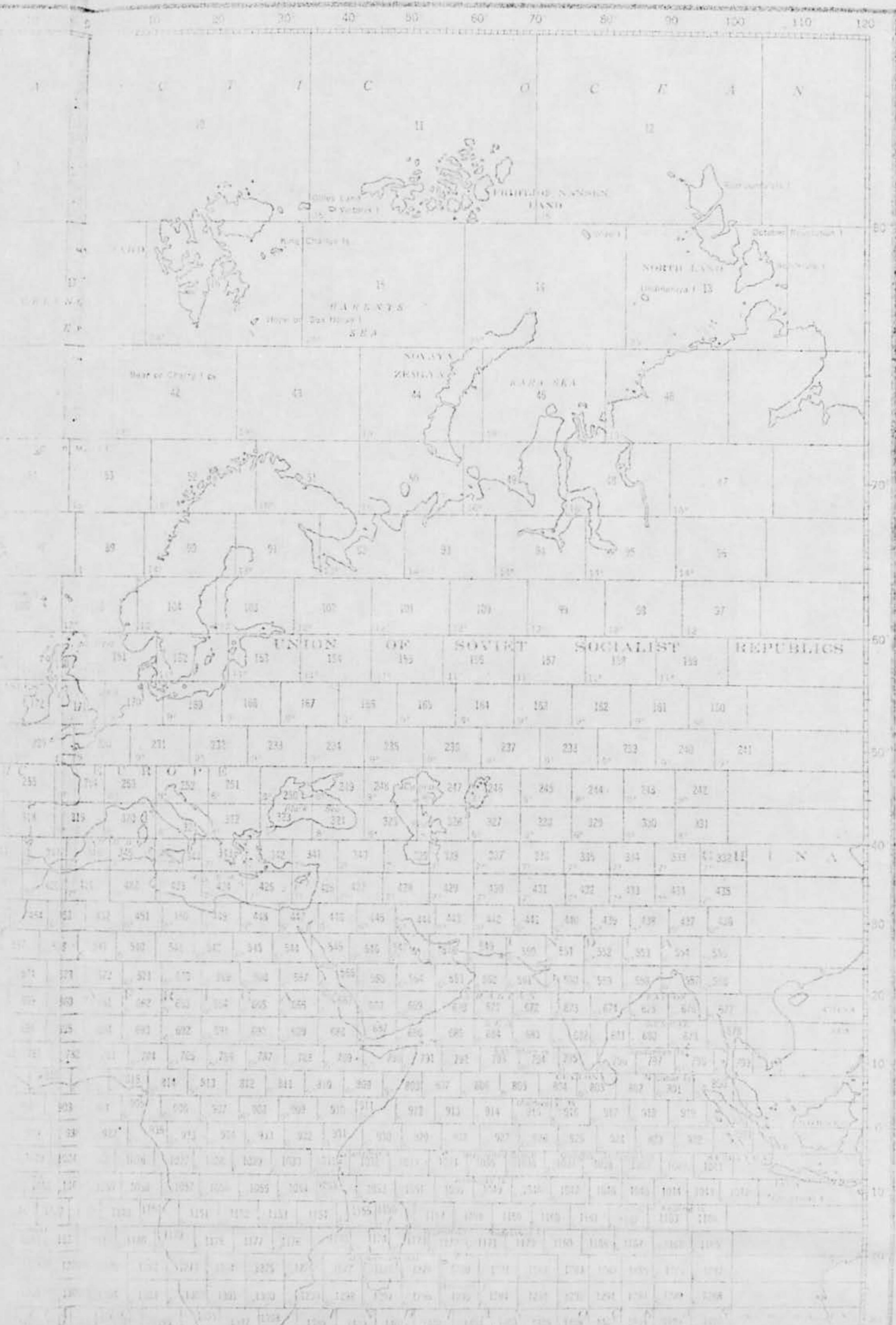
ROBERT DEWAR RAD.
RADIONavigation

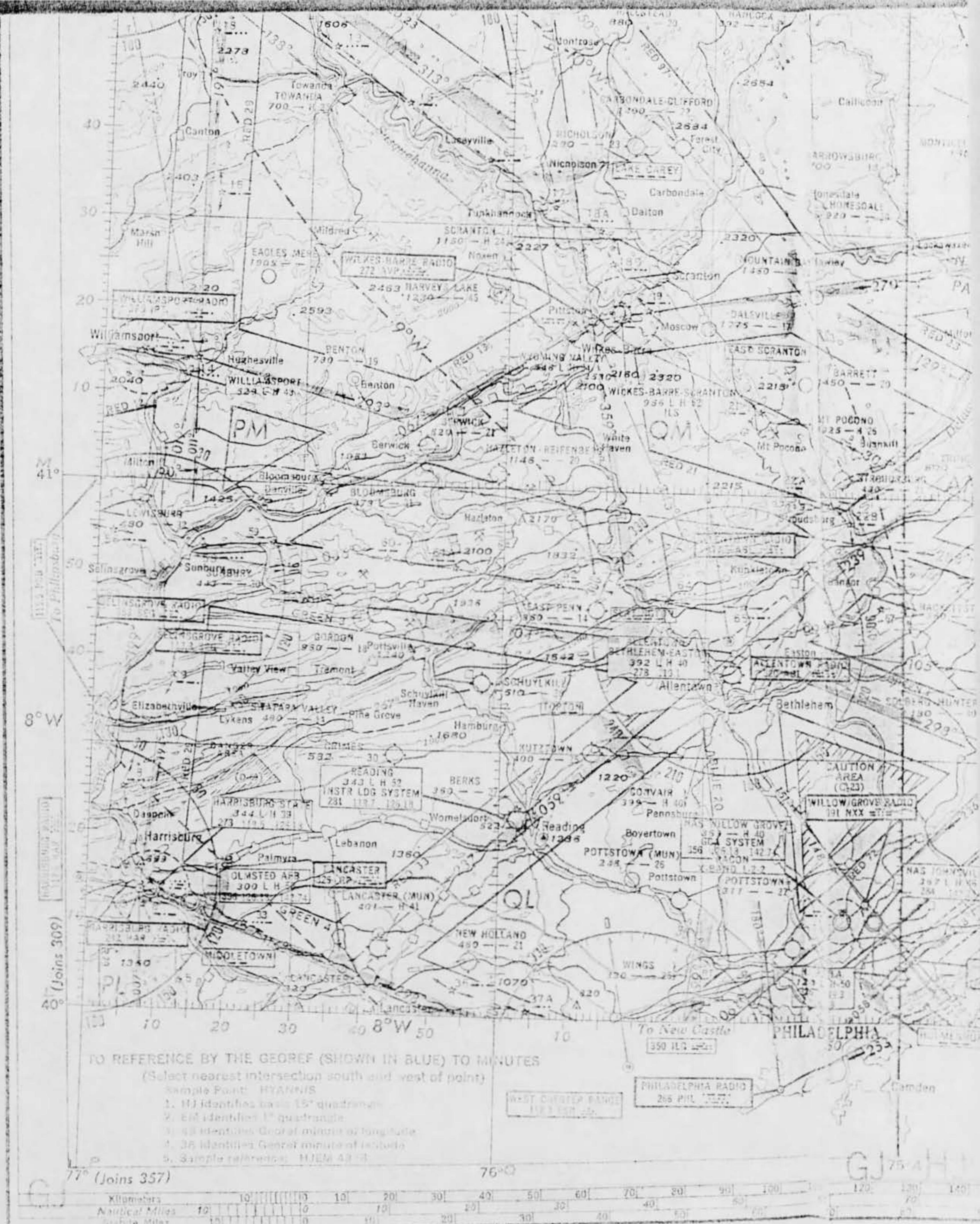
RADIONavigation STATION

RADIO DIRECTOR FINDER
(WITHOUT VOICE)

ROBERT DEWAR RAD.
RADIONavigation

RADIONavigation STATION

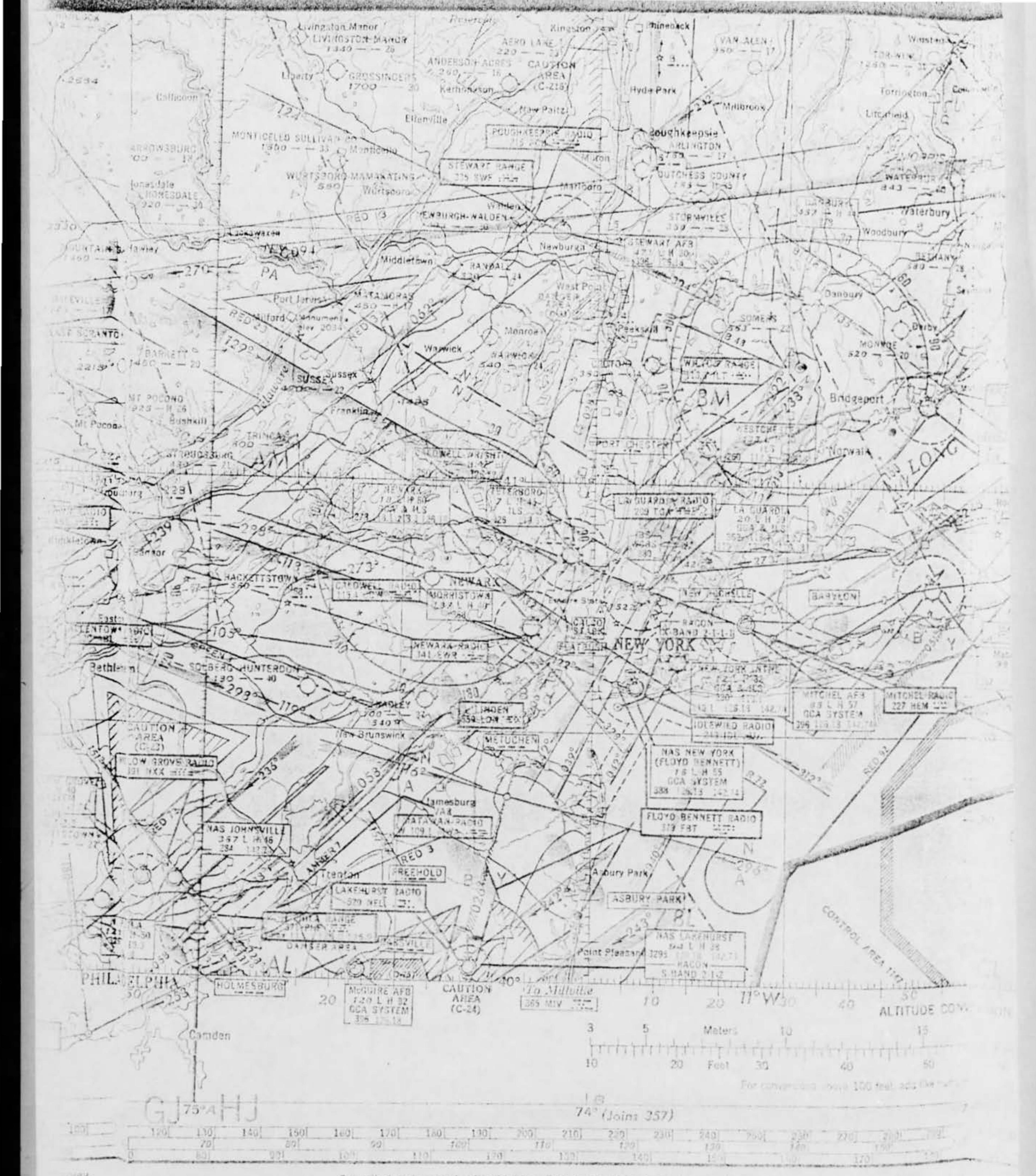


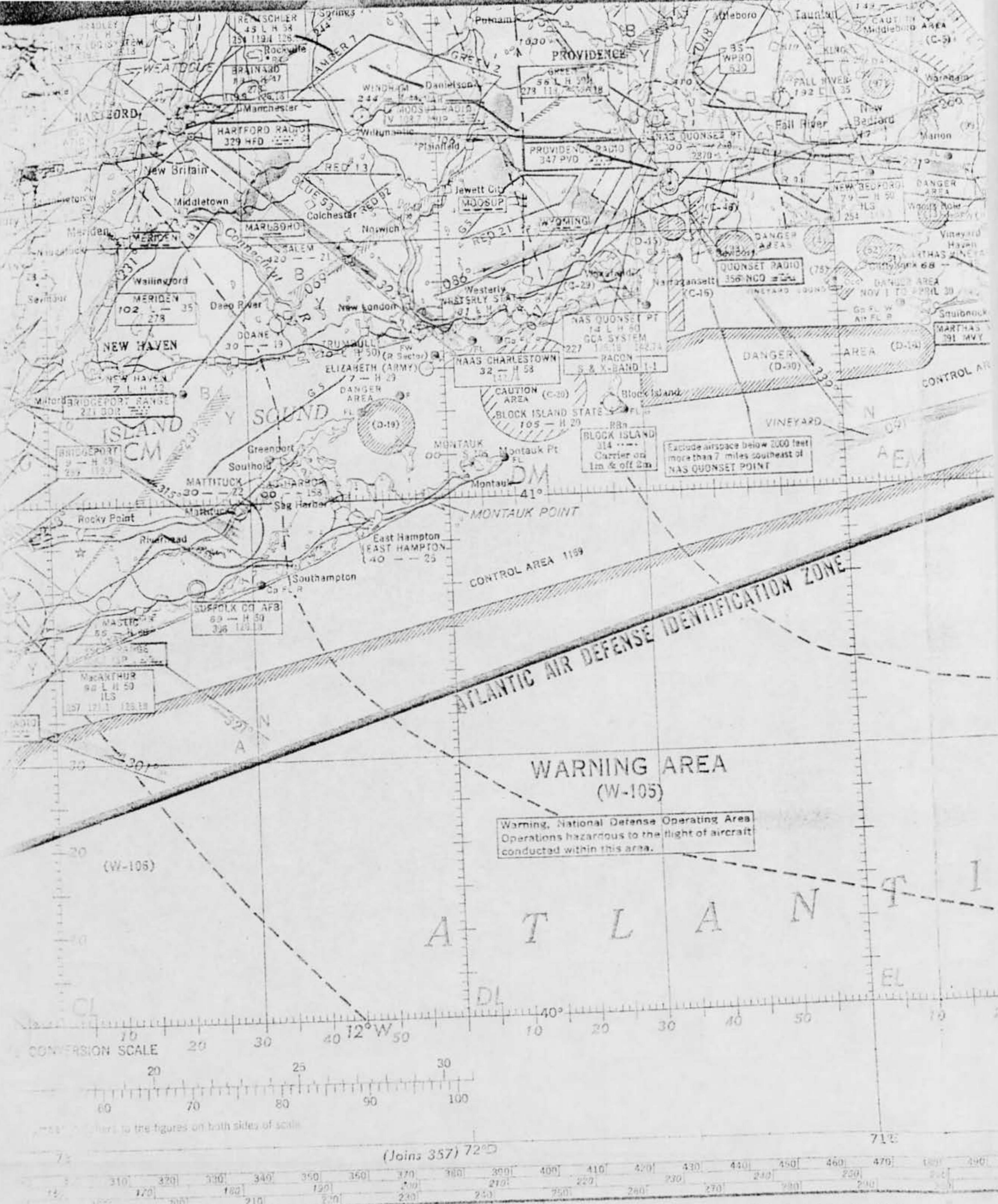


TO REFERENCE BY THE GEOREF (SHOWN IN BLUE) TO MINUTES

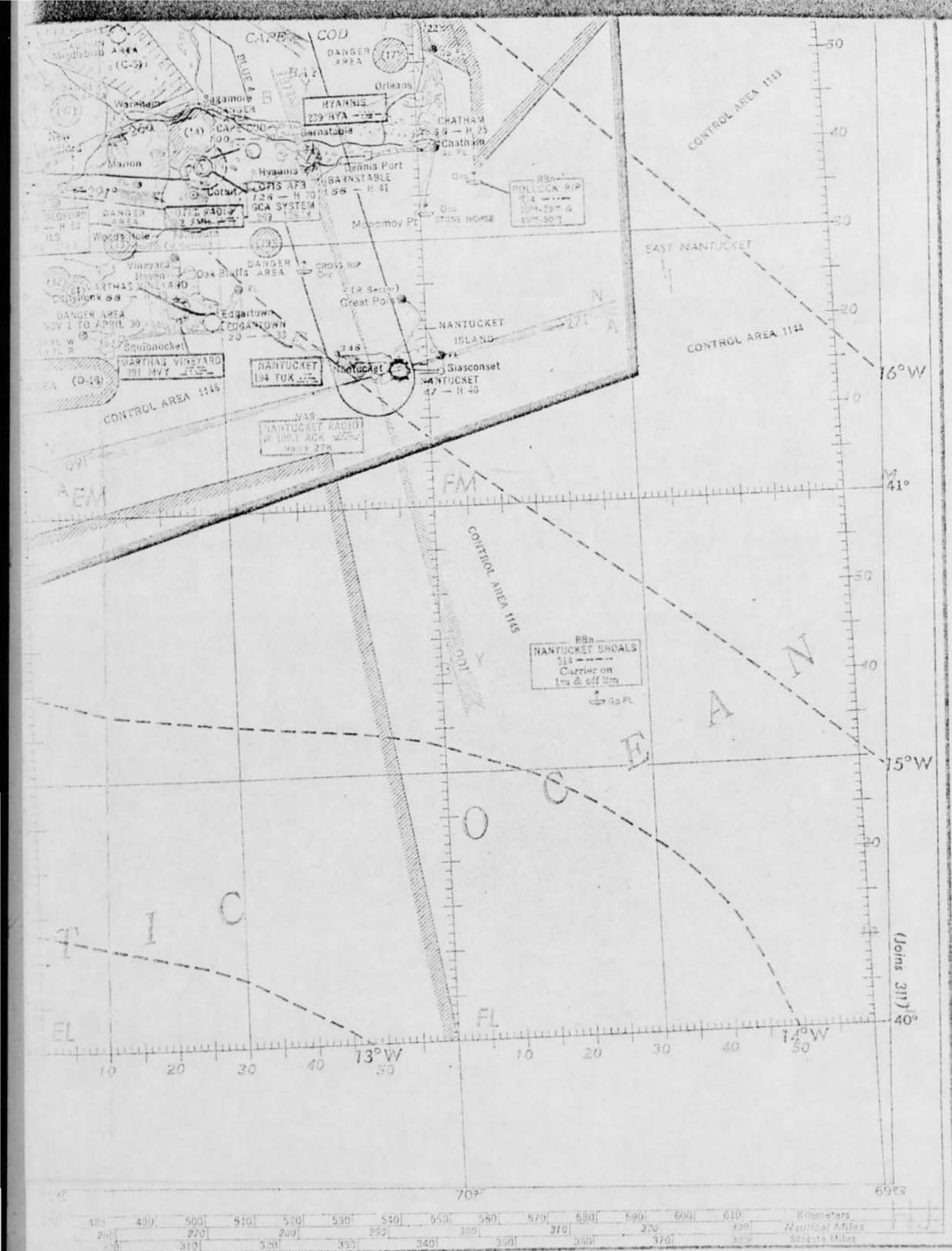
77° (Joins 357)

Principal Sources. Canadian Government, U. S. Geological Survey, U. S. Army Corps of Engineers, U. S. Air Force, U. S. Dept. of Agriculture, Civil Aeronautics Administration, and the U. S. Coast and Geodetic Survey.





SCALE 1:1,000,000



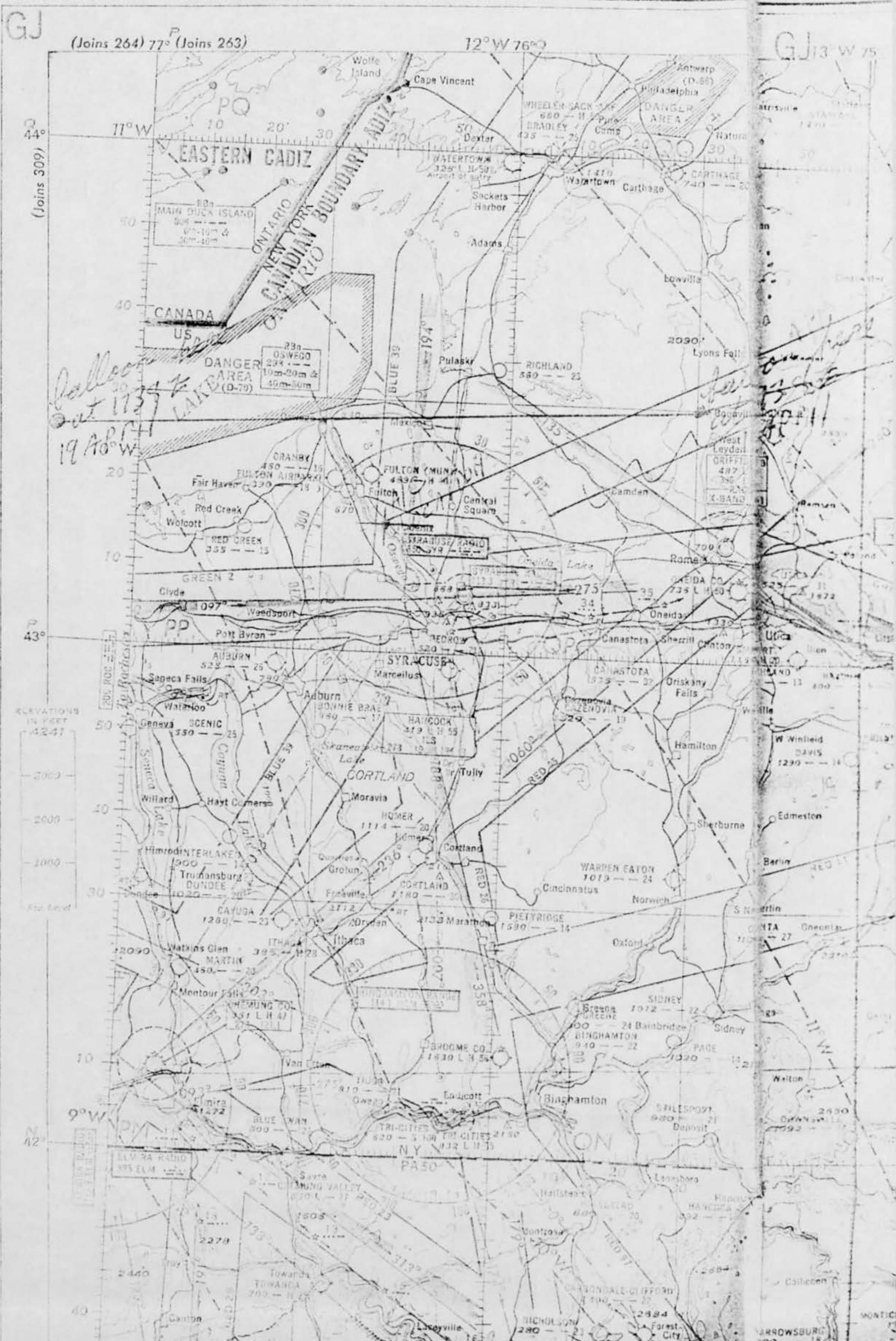
00
Data of magnetic information 1950
Consult Coast and Geodetic Survey Radio Facility
Charts and Civil Aeronautics Administration Airmen's
Guide for changes in aeronautical information on this
chart after July 7, 1951

Next scheduled edition, January 1952

HUDSON RIVER (310)
UNITED STATES-CANADA
U.S. AIR FORCE EDITION

(310) HUDSON RIVER

ELEVATIONS IN FEET



DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE DIVISION
UNCLASSIFIED MESSAGE

PAGE TWO RJEPHM 11

INCOMING

(6) NONE

(7) NONE

(8) NONE

(9) NONE

B. DESCRIPTION OF COURSE OF OBJECT

(1) WATCHING FIGHTER AIRCRAFT IN VICINITY

(2) 70 DEGREES AZIMUTH; 45 DEGREES ELEVATION

(3) 180 DEGREES AZIMUTH; 10 DEGREES ELEVATION

(4) OBJECT MOVED IN SAME DIRECTION AS B-47 AIRCRAFT FOR ABOUT 12 MINUTES. B-47 THEN PULLED AWAY FROM OBJECT UNTIL ABOUT 20 MILES WEST OF PLATTSBURGH N.Y. WHEN OBJECT DISAPPEARED FROM SIGHT.

(5) B-47 PULLED AWAY FROM OBJECT

(6) 20 MINUTES

C. MANNER OF OBSERVATION

(1) N/A

(2) NONE

(3) B-47E, 520050, 32,00, 074 DEGREES MAG., 445 TAS, PLATTSBURGH AFB N.Y.

D. TIME AND DATE OF SIGHTING

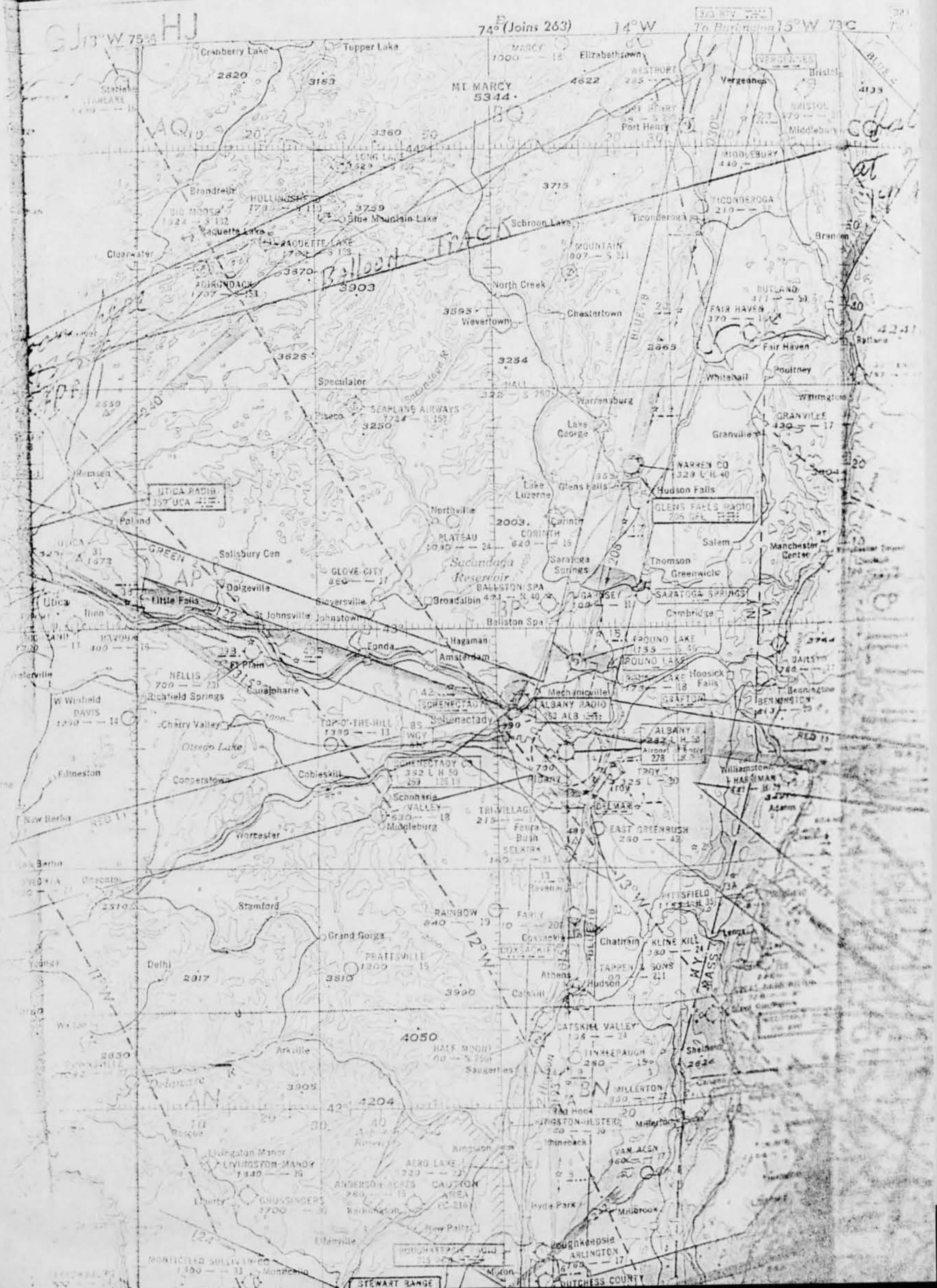
(1) 1928Z 19 APRIL 1958

AF IN : 14982 (20 Apr 58)

Page 2 of 5 Pages

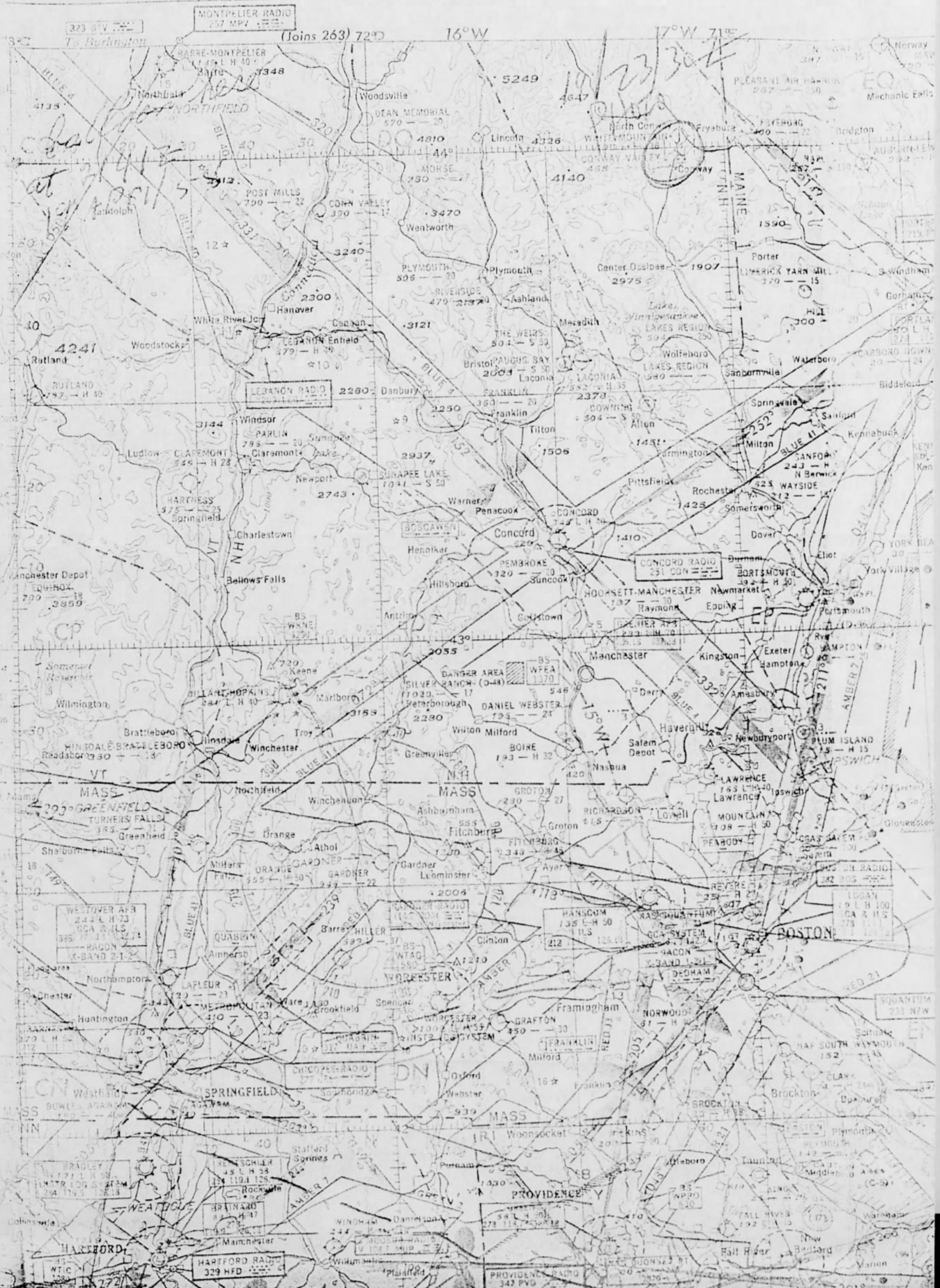
WORLD AERONAUTI

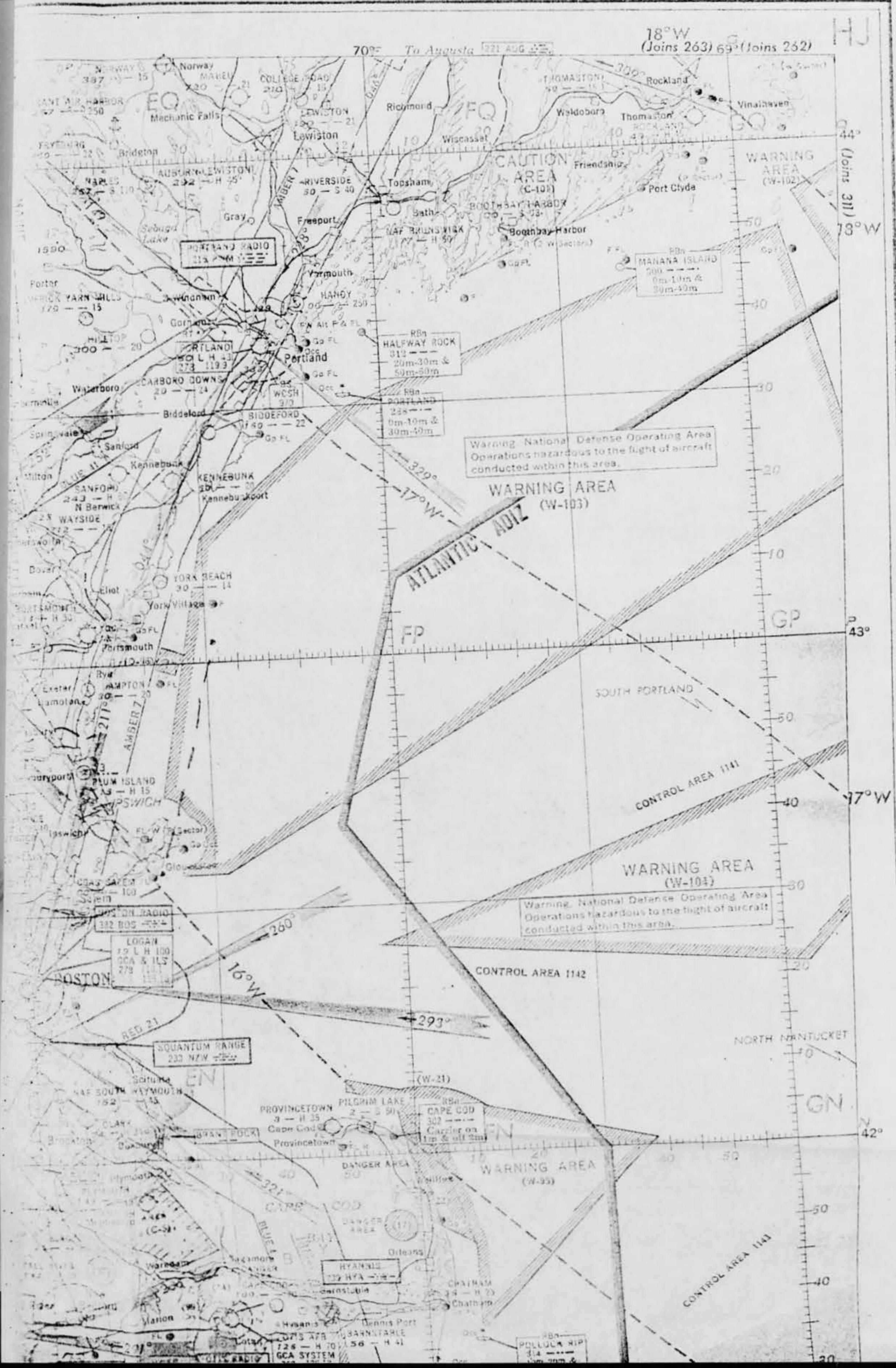
ACTIONS IN FEET



AUTICAL CHART

Compiled to ICAO Standards
For ICAO number add 2000 to the chart number.





1 SNAPSHOT SIZE PHOTO
AND

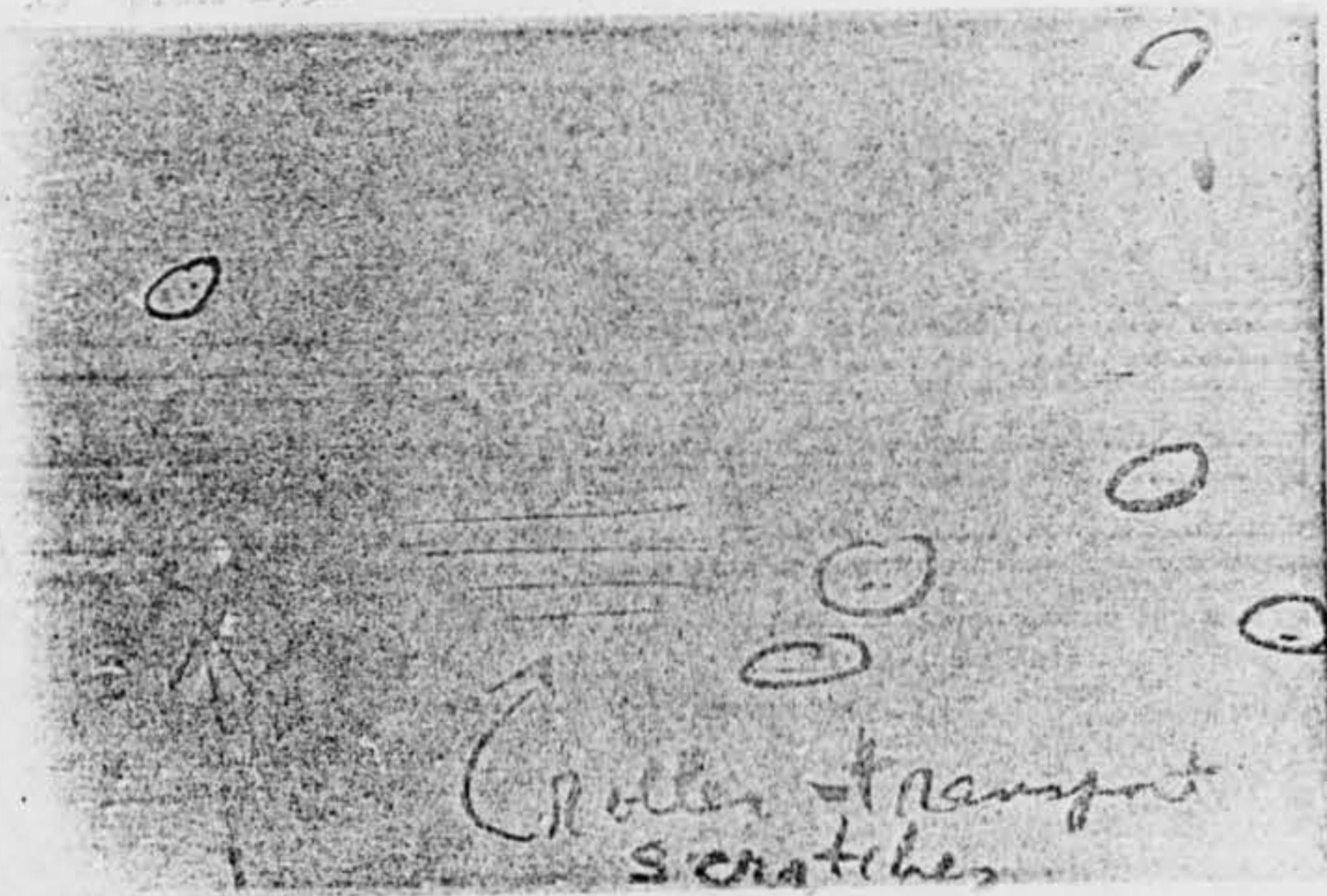
1 PHOTOGRAPHIC NEGATIVE
OF

19 Apr 1958

UFO SIGHTING

UNCLASSIFIED

19 April 1958 (cont'd) 1000



5561 cont'd 61

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE DIVISION
UNCLASSIFIED MESSAGE

PAGE THREE RJEPHM 11

I N C O M I N G

(2) DAY

E. LOCATION OF OBSERVERS

43-15N 76-20W

OBJECT WAS FIRST OBSERVED NEAR SYRACUSE; CO-PILOT COULD STILL SEE
OBJECT ABOUT 20 MILES WEST OF PLATTSBURGH, N.Y.

[REDACTED], CAPT., PILOT

529TH BOMB SQDN

PLATTSBURGH AFB N.Y.

[REDACTED], CO-PILOT

380TH BOMB WING

PLATTSBURGH AFB N.Y.

[REDACTED], CAPT., NAV.

529TH BOMB SQDN.

PLATTSBURGH AFB, N.Y.

(1) VISIBILITY- 100 MI PLUS, CLEAR WIND 240/22 KTS AT 32,000 FT.

(2) 1300E PBG

DEPARTMENT OF THE AIR FORCE
STAFF MESSAGE DIVISION
UNCLASSIFIED MESSAGE

INCOMING

PAGE FOUR RJEPM 11

7,000 290/15 KTS.

10,000 270/25

15,000 310/35

20,000 300/45

30,000 310/55

44,000 290/30

(3) NO CEILING

(4) UNLIMITED

(5) NONE

(6) NONE

H. NONE

I. NONE

J. TWO FIGHTER AIRCRAFT, HEADING 360 DEGREES, ALTITUDE APPROXIMATELY 42,000, SPEED UNKNOWN.

K. COMMENTS

(1) ALL THE CREW MEMBERS SAW THE OBJECT; ALTITUDE WAS ESTIMATED ABOVE 50,000.

(2) IN ADDITION, A FLIGHT OF TENNIS AIRCRAFT FLYING OUT OF SYRACUSE AT 20,000 FEET SIGHTED AN OBJECT THAT WAS HIGH, STATIONARY AND BRIGHT AT APPROXIMATELY THE SAME TIME.

DEPARTMENT OF THE AIR FORCE

STAFF MESSAGE DIVISION

UNCLASSIFIED MESSAGE

I N C O M I N G

PAGE FIVE RJEPHM 11

(3) POSSIBLE CAUSE OF SIGHTING OR POSITIVE IDENTIFICATION HAS NOT
BEEN DETERMINED. INVESTIGATION CONTINUES AND AF FORM 112 WILL FOLLOW.

BT

20/2245Z APR RJEPHM

ACTION: CIN

INFO : COP, SAFIS

AF IN : 14982 (20 Apr 58)

Page 5 of 5 Pages

Fwd

AIR INTELLIGENCE INFORMATION REPORT

COUNTRY OR AREA REPORT CONCERN	DATE OF INFORMATION	
Northeast United States (New York)	19 Apr 58	
ACTIVITY SUBMITTING REPORT: Director of Intell 380th Bombardment Wing (M)(SAC) Plattsburgh Air Force Base, New York	DATE OF COLLECTION	SRI STATUS (If applicable)
	19 Apr thru 21 Apr 58	SRI NO.
PREPARED INDIVIDUAL	DATE OF REPORT	CANCELED/COMPLETE
1/Lt William E. Cheuncey	22 Apr 58	SRI NO.
NAME OR DESCRIPTION OF SOURCE	EVALUATION	CANCELED/INCOMPLETE
Crew of B-47E Aircraft	P-2	ADDITIONAL INFORMATION ON (Date)

REFERENCES (AIR Subject, previous reports, etc., as applicable)

AFR 200-2, 5 February 1958

SUBJECT (Descriptive title. Use individual reports for separate subjects)

UFO (Unidentified Flying Objects)

SUMMARY (Give summary which highlights the salient factors of narrative report. Begin narrative text on AF Form 112a unless report can be fully stated on AF Form 112. List inclosures, including number of copies)

On 19 April at 1928Z the crew of B-47E 520050, Capt H.T. Stubbs Aircraft Commander, observed a round, silver object in the sky above them. The altitude of the B-47 was 32,000 and excellent VFR conditions existed.

At first, all crew members thought object to be a balloon, but object did not disappear as rapidly as expected. The B-47 was indicating 445 kts TAS and object was clearly visible for 20 minutes.

This observation took place between Syracuse, N.Y. and about 20 miles southwest of Plattsburgh Air Force Base, New York.

H.J. KNOLL
Lt Col, USAF
Chief, Intelligence Division

INCLs

DISTRIBUTION BY ORIGINATOR (Except USAF and file. Indicate dupl M/o and copies w/o inclosures, if applicable)

WARNING: This document contains information affecting the national defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C., Section 793 and 794. Its transmission or the revelation of its contents in any manner to an unauthorized person is prohibited by law.

AIR INTELLIGENCE INFORMATION REPORT

FROM (Agency) Intelligence Division 380th Bomb Wing (M)(SAC)	REPORT NO. 380BDI-2-58	PAGE 2 OF 4 PAGES
--	---------------------------	-------------------

Reference: AFR 200-2, 5 February 1958.

UFO

a. Description

- (1) Round.
- (2) Dime, held in hand at arms length.
- (3) Silver.
- (4) One.
- (5) None.
- (6) None.
- (7) None.
- (8) None.
- (9) None.

b. Description of Course of Object.

- (1) Watching fighter aircraft in vicinity.
- (2) 70° azimuth; 45° elevation.
- (3) 180° azimuth; 10° elevation.
- (4) Object moved in same direction as B-47 aircraft for about 12 minutes.

Then B-47 pulled away from object until about 20 miles West of Plattsburgh AFB, N.Y. when object disappeared from sight.

- (5) B-47 aircraft pulled away from object.
- (6) 20 minutes.

c. Manner of Observation.

- (1) N/A
- (2) None.
- (3) B-47E, 520050, 32,000, 074° MAG; 445 TAS, Plattsburgh AFB, New York.

d. Time and Date of Sighting.

- (1) 1928Z, 19 April 1958.
- (2) Day.

e. Location of Observers.

- (1) 43-15N 76-20W.
- (2) Object was first observed near Syracuse; Co-Pilot could still see object about 20 miles southwest of Plattsburgh AFB.

f. Stubbs, H.T., AO 1908771 - Capt - Pilot
529th Bomb Sqdn
Plattsburgh AFB, New York

Pettelli, P.G., AO 3035204 - 1/Lt - Co-pilot
380th Bomb Wing
Plattsburgh AFB, New York

Jenarie, H.J., AO 785584 - Capt - Navigator
529th Bomb Sqdn